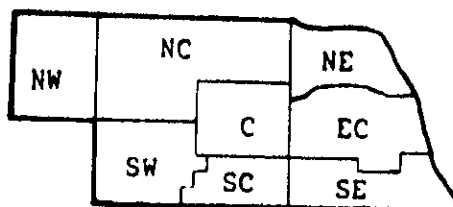


Plan 2700  
5-3-76

# NEBRASKA

## WEEKLY WEATHER & CROP REPORT

Nebraska  
State-Federal  
Division of  
Agricultural Statistics



Statistical Reporting Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service

Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Agricultural Extension Service  
Institute of Agriculture  
and Natural Resources - UNL

Release 5/3/76

Week Ending 4/30/76

### WEATHER

Temperatures averaged 5-12 degrees below normal for the period. Precipitation in the form of showers and thunderstorms occurred over most of the State the first half of the week.

### GENERAL

Crop outlook and conditions continue to improve as more rains were received this past week. The rains limited or stopped fieldwork in most areas of the State. The North Central and Northeast districts were limited for only several days.

Topsoil moisture supplies continued to improve over a week ago and are now short in 9% of the counties, adequate in 74%, and surplus in 17%. Subsoil moisture supplies also improved to 56% short, 43% adequate, and 1% surplus. A year ago, topsoil was 22% short and subsoil 82% short.

### CROPS

Winter wheat condition improved again last week and is now reported at 15% poor, 58% fair and 27% good. Reports indicate that the recent rains have improved wheat growth.

Corn planting had begun in most areas of the State, but the rains severely limited fieldwork last week. Statewide, nearly 10% has been planted to date. This compares to 5% for normal and last year at this time. Many farmers are ready to begin or resume planting as soon as the ground is dry and warm enough.

Sugar beet planting continues to make good progress and is nearing completion.

Seeding of small grains continues with both oats and barley over 95% completed. This compares to 65% planted for both oats and barley a year ago.

Alfalfa and wild hay condition is mostly fair to good Statewide.

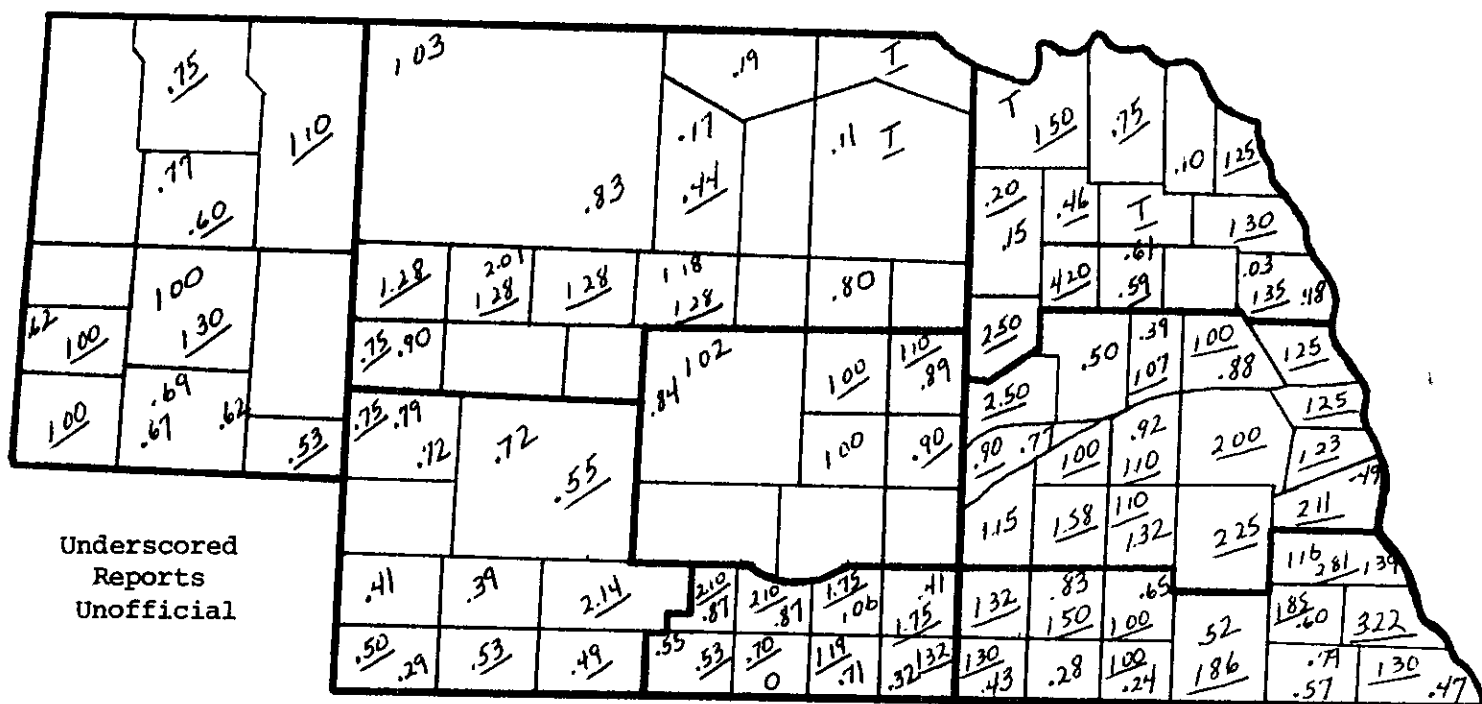
### LIVESTOCK

Pasture and range feed supplies improved greatly over last week with only 52% of the counties short. Pastures are growing and greening up, but warmer weather is needed for rapid growth. Some cattle are being moved to summer pastures, but in a few areas grass needs additional growth before heavy usage.

Precipitation, April 1 - April 30, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.70	.80	.30	.90	.70	.60	.60	.70
Total since April 1.....	2.30	2.80	3.70	3.90	5.20	2.60	4.30	6.30
Normal since April 1.....	1.69	2.04	2.38	2.18	2.63	1.79	2.16	2.68

# PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 1, 1976



## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 2, 1976

Station	Temperatures				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	72	26	44	--	.57
Scottsbluff	72	33	44	-7	.74
Sidney	67	--	--	--	.52
NC Burwell	--	30	--	--	.80
Valentine	71	25	44	-7	.23
NE Norfolk	68	32	49	-5	.10
Sioux City	66	30	49	-6	.04
CEN Grand Island	74	36	47	-8	1.02
EC Lincoln	71	38	50	-7	.84
Omaha	73	34	52	-6	T
SW Imperial	71	33	44	--	--
North Platte	70	26	41	-12	.50

1/ Precipitation totals not included in map above.

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